BRAIN INJURY

Contents of Volume 6, 1992

Number 1, January–February 1992

Review:
Advances in neuropharmacological rehabilitation for brain dysfunction
N. D. Zasler 1

Original papers:
Developmental levels of social cognition in head-injury patients
K. R. van Horn, M. J. Levine and C. L. Curtis 15

Premorbid emotional and behavioural adjustment in children with mild head injuries
L. Pelco, M. Sawyer. G. Duffield, M. Prior and G. Kinsella 29

Language abilities of mildly closed head injured (CHI) children 10 years post-injury
F. M. Jordan, A. Cannon and B. E. Murdoch 39

Long-term neuropsychological outcome after severe head injury with good recovery
M. Conzen, H. Ebel, E. Swart, W. Skreczek, M. Dette and F. Oppel 45

Peripheral nerve injuries in children with traumatic brain injury
P. A. Philip and M. Philip 53

Rehabilitation staff stress as it relates to patient acuity and diagnosis
A. M. McLaughlin and J. Erdman 59

Executive and compensatory memory retraining in traumatic brain injury
M. R. Freeman, W. Mittenburg, M. Dicowden and M. Bat-Ami 65

Case reports:
Late improvement in closed head injury with a low-pressure valve shunt
G. M. Seliger, D. I. Katz, M. Seliger and M. Ditullio Jr 71

Problems in magnetic resonance imaging of patients with severe brain injury and a solution to one of them
S. L. Wilson, J. S. Finney, G. E. Powell and K. Andrews 75

New column:
Computer technology in brain injury
R. L. Conder 79

Programme ideas:
Use of AA and NA in the treatment of chemical dependencies of traumatic brain injury survivors
T. H. Kramer and D. Hoisington 81

Coping strategies and locus of control following traumatic brain injury: relationship to long-term outcome
A. D. Moore and M. Stambrook 89

Letter to the Editors:
Coma arousal intervention
E. A. Freeman 95

Authors' Reply:
Concerns over coma arousal
J. P. Pierce, D. M. Lyle, S. Quine and J. Morris 99

Letter to the Editors:
Post-comatose unawareness?
M. B. Glenn 101

Authors' Reply:
Postcomatose unawareness
L. Sazbon and Z. Grosswasser 103

Number 2, March–April 1992

Obituary:
Sheldon Berrol, M.D.
H. H. Stonnington 105

Editorial:
Achieving generalization of memory training
William W. McKinlay 107

Original papers:
The Katz Adjustment Scale: modification for use with victims of traumatic brain and spinal injury
Howard F. Jackson, C. Allan Hopewell, Clive A. Glass, Richard Warburg, Michael Dewey and Eric Ghadiali 109

Background and initial case studies into the effects of prospective memory training
McKay Moore Sohlberg, Owen White, Ellis Evans and Catherine Mateer 129

An investigation of the effects of prospective memory training
McKay Moore Sohlberg, Owen White, Ellis Evans and Catherine Mateer 139

Agitation, cognition and attention during post-traumatic amnesia
John D. Corrigan, W. Jerry Mysiw, Michael W. Gribble and Stephen K. L. Chock 155

Mild traumatic brain injury in an insured population: subjective complaints and return to employment
Jeffrey Englander, Karyl Hall, Terry Stimpson and Sarra Chaffin 161

Predicting clearing of post-traumatic amnesia following closed-head injury
Deborah L. Saneda and John D. Corrigan 167

Utilizing neuropsychological measures to predict vocational outcome in a head trauma population
Thomas V. Ryan, Scott W. Sautter, C. Frederick Capps, William Meneese and Jeffrey T. Barth 175

Case studies:
Restoration of intelligible speech 13 years post-head injury
Marilyn Seif Workinger and Ronald Netsell 183

An unusual case of sundown syndrome subsequent to a traumatic head injury
Stephane Duckett and Maria Scotto 189

Psychotropic-absent behavioural improvement following severe traumatic brain injury
Evan Cantini, Michael Gluck and Alvin McLean Jr. 193

Anorexia due to brain injury
J. Lewin and D. Sumners 199

Number 3, May–June 1992

Original papers:
Traumatic brain injury registries in the United States: an overview
Cynthia L. Harrison and Marcel Dijkers 203

Prediction of long-term cognitive outcome of brain injury with neuropsychological, severity of injury, and demographic data
Peter Karzmark 213

Outcomes for traumatically brain-injured patients following post-acute rehabilitation programmes
Virginia M. Mills, Tina Nesbeda, Douglas I. Katz and Michael P. Alexander 219

Effects of intact versus non-intact families on adolescent head injury rehabilitation
Philip Barry and Debra Clark 229

Acceptance of disability, work involvement and subjective rehabilitation status of traumatic brain-injured (TBI) patients
Samuel Melamed, Zeev Groswasser and Max J. Stern 233

Multiple partial seizure-like symptoms following 'minor' closed head injury
Walter H. Verduyn, Judy Hilt, Mary Ann Roberts and Richard J. Roberts 245

Audiological deficits in brain-injured children and adolescents
Janice L. Cockrell and Sherry A. Gregory 261

Fluoxetine improves emotional incontinence
Glenn M. Seliger, Andrew Hornstein, James Flax, Joseph Herbert and Karl Schroeder 267

Three discourse profiles of closed-head-injury speakers: theoretical and clinical implications
Leila L. Hartley and Paul J. Jensen 271

Subject reviews:
Communication disorders following closed head injury: new approaches to assessment and rehabilitation
Skye McDonald 283

Recurrent traumatic brain injury
Richard Salcido and Julia F. Costich 293

Number 4, July–August 1992

Original papers:
Behaviour rehabilitation of the challenging client in less restrictive settings
Michael D. Peters, Mike Gluck and Mike McCormick 299

Fluoxetine as a treatment for emotional lability after brain injury
R. L. Sloan, K. W. Brown and B. Pentland 315

The development of new techniques in the assessment and monitoring of recovery from severe head injury: a preliminary report and case history
S. Horn, M. Watson, B. A. Wilson and D. L. McLellan 321

Problems and changes after traumatic brain injury: Differing perceptions within and between families
Marie M. Cavallo, Thomas Kay and Ora Ezrachi 327

Effect of blood alcohol level on recovery from severe closed head injury
Candia P. Kaplan and John D. Corrigan 337

Superior mesenteric artery syndrome: an unusual cause of intestinal obstruction in brain-injured children
Puliyodil A. Philip 351

Epidemiological findings in traumatic post-comatose unawareness
Leon Sazbon, Hanan Costeff and Zeev Groswasser 359

Functional improvement in severe head injury after readmission for rehabilitation
Stephen M. Tuel, Sharon K. Presty, Jay M. Meythaler, Allen W. Heinemann and Richard T. Katz 363

Post-traumatic amnesia and Glasgow Coma Scale related to outcome in survivors in a consecutive series of patients with severe closed-head injury
Samir N. Bishara, Fiona M. Partridge, Hamish P. D. Godfrey and Robert G. Knight 373

The Simulation Index: a reliability study
Peter J. Rawling 381

Book review
Innovations in Head Injury Rehabilitation
edited by P. M. Deutsch and K. B. Fralish (reviewed by *William W. McKinlay*) 385

Number 5, September–October 1992

Editorial:
Financial compensation and head injury
William W. McKinlay and Catherine Kilfedder 387

Original papers:
Intercorrelation of lesions detected by magnetic resonance imaging after closed head injury
J. T. L. Wilson, D. M. Hadley, K. D. Wiedmann and G. M. Teasdale 391

Compensation neurosis rides again
Amihay Levy 401

Evaluating sensory regulation as a method to improve awareness in patients with altered states of consciousness: a pilot study
R. L. Wood, T. B. Winkowski, J. L. Miller, L. Tierney and L. Goldman 411

Effects of intensity of treatment and length of stay on rehabilitation outcomes
George Spivack, Claire M. Spettell, David W. Ellis and Steven E. Ross 419

The effectiveness of directed multisensory stimulation versus non-directed stimulation in comatose CHI patients: pilot study of a single subject design
Mary E. Hall, Sheila MacDonald and Gerald C. Young 435

Functional outcome of low-level traumatically brain-injured admitted to an acute rehabilitation programme
James A. Whitlock, Jr. 447

Differential effects of spinal cord injury and head injury on marital adjustment
Lois C. Peters, Michael Stambrook, Allen D. Moore, Elizabeth Zubek, Hyman Dubo and Susan Blumenschein 461

Case Report
Delusional reduplication following closed-head injury
Marcus J. C. Rogers and Michael D. Franzen 469

Letter to the Editors
Minor and severe head injury emotional sequelae
Sureyya Dikmen, Ralph M. Reitan, Nancy R. Temkin and Joan E. Machamer 477

Number 6, November–December 1992

Editorial:

Neuropsychiatric correlates of theta bursts in patients with closed head injury
J. D. Grabow 479

Post-traumatic and emotional symptoms in different subgroups of patients with mild head injury
N. Bohnen, A. Twijnstra and J. Jolles 481

Prediction of motor status 3 and 6 months post severe traumatic brain injury: a preliminary study
Valérie MacPherson, S. John Sullivan and Jean Lambert 489

Neuropsychiatric correlates of theta bursts in patients with closed head injury
N. R. Varney, M. E. Hines, C. Bailey and R. J. Roberts 499

Event-related potential measurement of deficits in information processing following moderate to severe closed head injury
C. R. Clark, A. P. O'Hanlon, M. J. Wright and G. M. Geffen 509

Antimicrobial prophylaxis for fractured base of skull in children
G. J. Ash, J. Peter and D. H. Bass 521

Remediation of alexia without agraphia: a case study
Michael S. Daniel, John F. Bolter and Charles J. Long 529

Subject Review
Brain injury rehabilitation: the need to bridge paradigms
Al Condeluci 543

Index of authors 553

Announcement 558